

a second fan speed controller coupled the external fan speed controller terminal, the second fan speed controller provides fan speed control for the power supply fan upon the at least one power supply failing,

a first external power source terminal coupled to the switch, and

a second external power source terminal coupled to the switch,

wherein power to operate the power supply fan is switched to an external source upon the at least one power supply failing, and the first fan speed controller and the second fan speed controller provide fan speed control for the power supply fan simultaneously and the first fan speed controller can increase fan speed by overriding the second fan speed controller.

RFD

Wherein

15. (Currently Amended) The apparatus of claim 14, ~~further comprising:~~ the switch senses a change in voltage and switches fan speed control to the second fan speed controller upon sensing voltage dropping below a voltage threshold coupled to the external fan speed controller terminal.

16. (Currently Amended) The apparatus of claim 15, wherein ~~the second fan speed controller provides a voltage to the power supply fan upon the at least one power supply failing~~ can be uncoupled from the power supply fan and the switch switches power from the power supply to the external source to continue power to the power supply fan.

17. (Original) The apparatus of claim 15, wherein the second fan speed controller is external to the at least one power supply.

18. (Original) The apparatus of claim 14, wherein the external source is a server, the at least one power supply providing a portion of power to the server.

19. (Original) The apparatus of claim 14, wherein the external source is coupled to the first and the second external power source terminals.

20. (Original) The apparatus of claim 14, further comprising: